

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: October 27, 2009  
Electronic Signature for James H. Velema: /James H. Velema/

Docket No.: UMY-034RCE  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re Patent Application of:  
STEVENSON, Mario *et al.*

Application No.: 10/722,689

Confirmation No.: 3913

Filed: November 24, 2003

Art Unit: 1635

For: MODULATION OF HIV REPLICATION BY  
RNA INTERFERENCE

---

Examiner: Schnizer, Richard A.

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is in response to the Non-Final Office Action mailed April 27, 2009.

**Amendments to the Claims** are reflected in the listing of claims which begins at page 2 of this communication.

**Remarks** begin on page 5 of this paper.